

Title (en)
SECURITY DEVICES AND METHODS FOR THEIR MANUFACTURE

Title (de)
SICHERHEITSVORRICHTUNGEN UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)
DISPOSITIFS DE SÉCURITÉ ET LEURS PROCÉDÉS DE FABRICATION

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Application
EP 18725592 A 20180509

Priority

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Abstract (en)
[origin: GB2562262A] A security device comprising a first ink (21 figure 3(a)), a second ink (22 figure 3(b)) and a third ink (23 figure 3(c)) that have same colour when illuminated by visible light and are arranged in offset first 11, second 12 and third 13 regions. The first and second inks exhibit two separate luminescent colours that are different to their non-luminescent colour when exposed to a UV excitation wavelength. The device also comprises a fourth ink (24 figure 3(d)) that does not luminesce. The fourth ink having a different colour to the other inks and being provided in a fourth region 14 which partially overlaps the first and second regions. In visible light the first, second and third regions appear to be a continuous pattern overlapped by the fourth region. In UV light the first and second regions are visibly distinct from the rest of the pattern.

IPC 8 full level
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AU 2018267244 B2 20230406; BR 112019023256 A2 20200526; BR 112019023256 B1 20230926; CA 3062737 A1 20181115;
CL 2019003192 A1 20200313; CN 110612216 A 20191224; CN 110612216 B 20210813; CO 2019012496 A2 20200218;
EA 038102 B1 20210706; EA 201992219 A1 20200703; EP 3621821 A1 20200318; EP 3621821 B1 20210217; ES 2863571 T3 20211011;
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KR 20197035690 A 20180509; MA 50771 A 20180509; MX 2019012955 A 20180509; MY PI2019006150 A 20180509;
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